

ABSTRACT OF THE DISCLOSURE

A multi-step transmission comprising an input shaft and an output shaft, three spider supported planetary gear sets, seven rotational shafts, six shifting elements, whose selective engagement realizes seven forward gears and one reverse gear, whereby the input takes place through a shaft, connected with an element of the first planetary gear set; a further element of the first planetary gear set connected to the housing through a shaft; the output takes place through a shaft, connected with the planet carrier of the second planetary gear set and the ring gear of the third planetary gear set; a shaft is connected with the planet carrier of the third planetary gear set; a shaft is connected with the ring gear of the second planetary gear set; a shaft is connected with the ring gear of the first planetary gear set.